

AMENDMENTS TO THE CLAIMS:

Please amend claims 1 to 5 as follows (the latest version of the claims was filed in an amendment on February 18, 2008):

1. (currently amended) A hair color simulation system for simulating a hair coloring procedure in which different hair color preparations corresponding to different hair colors are mixed, said hair color simulation system comprising:

a display section having a predetermined display area;

a base screen displaying section displaying a base screen on the predetermined display area of the display section, the base screen comprising a first layer, a second layer, a third layer, and a fifth layer first through fifth layers;

a hair color data storage section recording RGB values of each of original hair colors to be subjected to hair coloring;

a hair color preparation data storage section recording RGB values of each of colors of hair color preparations;

a hair line data storage section recording image data of a hair line;

a first input section for receiving an input of choice of one hair color from the original hair colors recorded in the hair color data storage section;

a second input section for receiving an input of choice of two hair color preparations from the hair color preparations recorded in the hair color preparation data storage section together with a mixing ratio of the selected two hair color preparations;

a first image displaying section displaying the hair line with [[the]] a predetermined transparency on the first layer of the base screen according to the image data recorded in the hair line data storage section;

a second image displaying section retrieving the RGB values value-of the selected hair color from the hair color data storage section and displaying the selected hair color without transparency on the fifth layer of the base screen based on the input received at the first input section;

a third image displaying section retrieving the RGB values of the selected two hair color preparations from the hair color preparation data storage section and displaying the colors of the selected two hair color preparations with the transparency respective transparencies corresponding to the selected mixing ratio thereof on the third layer and the fourth layer ~~fourth layers~~ of the base screen, respectively based on the input received at the second input section; and

a fourth image displaying section retrieving the RGB values value-of the selected hair color from the hair color data storage section and displaying the selected hair color with ~~[[the]]~~ a predetermined transparency on the second layer of the base screen based on the input received at the first input section.

2. (currently amended) The hair color simulation system according to claim 1, wherein the base screen displayed by the base screen displaying section has an intermediate layer between the first layer and the second layer ~~second layers~~, and the color simulation system further comprises a second hair line data storage section recording image data of a second hair line which is different from the hair line recorded in the hair line data storage section in line pattern and color, and a fifth image data displaying section displaying the second hair line with a ~~[[the]]~~ predetermined transparency on the

intermediate layer of the base screen according to the image data recorded in the second hair line data storage section.

3. (currently amended) The hair color simulation system according to claim 2, wherein the third image displaying section displays deeper colors of the selected two hair color preparations than the colors originally selected from with the colors which are deeper than the original colors thereof recorded in the hair color preparation data storage section by the predetermined RGB values value and with the transparency corresponding to the selected mixing ratio thereof.

4. (currently amended) The hair color simulation system according to claim 1 or 2, wherein the third image displaying section displays the color of one of the selected two hair color preparations on the third layer with [[the]] a transparency which is lower than the transparency determined by the selected mixing ratio and the color of the other of the selected two hair color preparations on the fourth layer with [[the]] a transparency which is higher than the transparency determined by the selected mixing ratio ratio.

5. (currently amended) The hair color simulation system according to claim 1, wherein the display area of the display section represents is a hair of head hair of a model's face displayed by the display section.